

before the application of the granular aggregate.

8. A vehicle for transporting and distributing granular material, said vehicle comprising:

a truck chassis having a hopper body thereon;

a conveyer running the length of the bottom inside surface of the hopper in contact with the granular material said conveyer, extending beyond the rear end of the truck chassis for discharging said granular material, the discharge point being elevated approximately four feet from the ground;

means for controlling the speed of said conveyer; and

means for regulating the rate of discharge of said granular material from said hopper to said conveyer.

9. The vehicle according to claim 9 wherein said conveyer is driven by a hydraulic motor and the means for controlling the speed of said conveyer is by varying the speed of said hydraulic motor.

10. The vehicle according to claim 10 wherein the means for regulating the rate of discharge of said granular material from said hopper to said conveyer includes a vertically slideable gate in an opening at the rear end of said hopper, said gate being slideable to regulate the size of said opening; and

a hydraulic cylinder for sliding said gate.

11. A drag mat for evenly distributing and smoothing a granular material applied over a specified area of soil, said mat comprising:

a rigid frame forming a closed rectangular shape, said frame having a

leading edge and trailing edge;

a flexible lattice screen attached to said frame to form a bottom surface of

said mat;

a hardened metallic bar attached to the lower edge of said leading edge of

said mat; and

means for attaching the leading edge of said mat to a vehicle for dragging

the mat over a surface.

12. The drag mat according to claim 11, wherein said hardened metallic bar attached to the leading edge of said frame is approximately  $3/8$ " square.

Please add the following new claim:

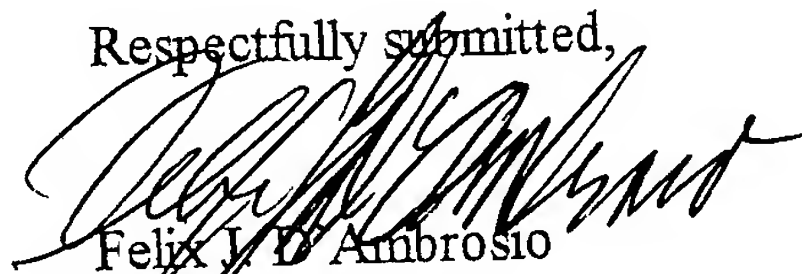
13. The drag mat according to claim 12 wherein said rigid frame is formed using angle iron having arms of approximately 1" x 1".

Please cancel claims 8-13 without prejudice or disclaimer of the subject matter thereof.

#### REMARKS

The above amendments to the claims are intended to place this application in condition for the examination of method claims 1-7.

Respectfully submitted,



Felix J. D. Ambrosio  
Reg. No. 25,721

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JONES, TULLAR & COOPER, P.C.  
P.O. Box 2266 Eads Station  
Arlington, VA 22202  
(703) 415-1500